

JP

Notice of Allowability	Application No.	Applicant(s)	
	10/759,693	LONGMAN, JAMES A.	
	Examiner	Art Unit	
	Alex P. Rada	3714	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/25/06.
2. ☒ The allowed claim(s) is/are 1-50.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date <u>9/1/06, 12/11/06</u> <i>AK</i> 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. 7. <input type="checkbox"/> Examiner's Amendment/Comment 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____. |
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DETAILED ACTION

Response to Amendment

In response to the amend filed October 25, 2006 in which applicant amends claims 1-3, 6, 9-18, 21-30 and 33-37, adds new claims 38-50, and claims 1-50 are pending in this application.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: The prior art does not disclose nor teach according to claims 1, 12, 14 and 26, a game controller device for operating electronic trading system having memory to store a first set of controller signal relationships associated with a first user and with a first type of game controller; a second set of controller signal relationships associated with the first user and with a second type of game controller; a third set of controller signal relationships associated with a second user and with the first type of game controller; an interface application communicatively coupled to the memory, wherein at least one of the controller signal relationship associates one of the plurality of game controller signals with one of a plurality of trading system commands associated with electronic trading of financial instruments the interface operable to: identify a particular user associated with a particular game controller; identify a particular controller type associated with the particular game controller; determine at least one of the stored sets of controller signal relationships based at least in part on the identified user and the identified controller type; and determine the trading system command associated with the particular game controller signal based at least in part on the at least one determined set of controller signal relationship in combination with the rest of the claimed limitation. The closest prior art of Mazza and Niedzwiecki disclose trading system controller having a configuration engine for mapping buttons on a game controller to specific regions within the

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proprietary applications with pre-installed set configuration operations to integrate with popular trading applications, an adapter that allows the user to specify which key scan code or combination of codes are sent to the computer when a particular button is pressed or other input decision actions being made on a particular controller; a program mode permits manual configuration and the customization of different types of game controllers. Mazza and Niedzwiecki fails to disclose identify a particular user associated with a particular game controller; identify a particular controller type associated with the particular game controller; determine at least one of the stored sets of controller signal relationships based at least in part on the identified user and the identified controller type; and determine the trading system command associated with the particular game controller signal based at least in part on the at least one determined set of controller signal relationship in combination with the rest of the claimed limitation. Claims 2-11, 13, 15-25 and 27-50 are allowed through there dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alex P. Rada whose telephone number is 571-272-4452. The examiner can normally be reached on Monday - Friday, 08:00-16:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hotaling can be reached on 571-272-4437. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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APR 12/11/06
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